

INTERNATIONAL SEARCH REPORT

International Application No

T/IB2004/051073

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H05B41/282

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H05B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y	US 2003/001524 A1 (CHANG DENG-KANG ET AL) 2 January 2003 (2003-01-02) paragraph '0008! - paragraph '0011!; figures 6,7 paragraph '0024! - paragraph '0026!	1-3, 13, 16 11
X A	US 6 323 602 B1 (DE GROOT HENDRIK W J ET AL) 27 November 2001 (2001-11-27) abstract; figure 2	1, 16 2-15
Y	US 6 472 876 B1 (MARINELLI THOMAS ET AL) 29 October 2002 (2002-10-29) the whole document	11
X A	US 2003/015974 A1 (KLIER JUERGEN ET AL) 23 January 2003 (2003-01-23) figure 3	1, 16 2-15

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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G document member of the same patent family

Date of the actual completion of the international search

29 September 2004

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06/10/2004

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Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2003001524 A1	02-01-2003	JP 2003031383 A	31-01-2003
US 6323602 B1	27-11-2001	CN 1296726 T	23-05-2001
		WO 0054558 A1	14-09-2000
		EP 1077018 A1	21-02-2001
		JP 2002539619 T	19-11-2002
US 6472876 B1	29-10-2002	BR 0103776 A	30-07-2002
US 2003015974 A1	23-01-2003	DE 10134966 A1	06-02-2003
		CA 2394409 A1	23-01-2003
		EP 1286572 A2	26-02-2003